

GOVERNMENT OF TELANGANA
ABSTRACT

Irrigation & CAD Department – NABARAD- RIDF XXI – Lift Irrigation Schemes – Administrative Approval to 5 Lift Irrigation Schemes sanctioned under RIDF XXI for an estimated cost of 2827.00 Lakhs – Accorded – Orders – Issued.

IRRIGATION & CAD (MIG.2) DEPARTMENT

G.O.MS.No. 3

Dated: 13-01-2016

Read the following:

1. From the Secretary to Government, Finance (PF) Department Lr.No. 5859-L/128/NAB/2015 Dated: 22.09.2015.
2. From the Vice Chairman & Managing Director, TSIDC Limited, Hyderabad Lr.No. IDC/MD/Tech/DEE-1/RIDF XXI/2015-16/1664 dated 16.12.2015.
3. From the Assistant General Manager, NABARD, Telangana and Andhra Pradesh Regional Office, Hyderabad Ref.No.NB.TS.RO.HYD/4406/SPD-6/RIDF-XXI/7th ISC/2015-16 dated 14.12.2015.
4. From the Secretary to Government, Finance (IF) Department D.O.Lr.No. 11810-I/260/PF/NABARD/2015 Dt: 28.12.2015.

ORDER:

In the circumstances reported by the Vice Chairman & Managing Director, Telangana State Irrigation Development Corporation Limited, Hyderabad in his letter 2nd read above, Government after careful examination, hereby accord Administrative Approval to the following 5 Lift Irrigation Schemes under RIDF XXI for a total estimated cost of Rs: 2827.00 Lakhs (Rupees Twenty Eight Crores Twenty Seven Lakhs only) with NABARD loan of Rs: 2361.19 Lakhs (Rupees Twenty Three Crores Sixty One Lakhs and Nineteen Thousands only)under RIDF XXI and Government of Telangana State share of Rs: 465.81 Lakhs (Rupees Four Crores Sixty Five Lakhs and Eighty One Thousand only) to the benefit for an area of 964 hectares, as mentioned in the following statement:

(Rs in Lakhs)

Sl.No	Name of the LI Scheme	District	CCA (Ha)	Updated Project Cost	RIDF Loan	Govt. of Telangana contribution
1	Bassapur LIS	Nizamabad	208	639.00	530.07	108.93
2	Kukumoor LIS	Nizamabad	202	564.00	469.53	94.47
3.	Chincholi LIS	Nizamabad	178	498.00	419.60	78.40
4	Repaka LIS	Warangal	214	586.00	490.66	95.34
5	Sangidi LIS	Adilabad	162	540.00	451.33	88.67
		Total	964	2827.00	2361.19	465.81

2. The General Abstract of major components of each project **are annexed to the order as Annexure I to V.**

3. The Expenditure shall be debited to the head of account i.e., "4702-MH (101) Surface Water – GH (07) RIDF – SH (15) LI Schemes -530 Major Works – 531 Other Expenditure".

4. The Vice Chairman & Managing Director, Telangana State Irrigation Development Corporation Limited, Hyderabad is therefore requested to follow the NABARD norms scrupulously and complete the schemes within the scheduled time i.e., by 31.03.2019.

P.T.O

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5. This order issues with the concurrence of Finance (PF) Department vide their U.O.No: 4086/O2/NABARD/16 dated 08.01.2016.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF TELANGANA)

**Dr. SHAILENDRA KUMAR JOSHI
PRINCIPAL SECRETARY TO GOVERNMENT**

To

The Vice Chairman & Managing Director, Telangana State Irrigation Development Corporation Limited No. 8-2-674/2/B,
Raod No.13, Banjara Hills, Hyderabad -500034.
The Engineer-in-Chief (Irrigation Wing), I&CAD Dept., Hyderabad,
The Chief Engineer, Central Designs Organisation, Hyderabad,
The Chief Engineer, Investigation, Hyderabad,
The Chief Engineer, Minor Irrigation, Hyderabad,
The Accountant General, AP & Telangana, Hyderabad,
The Pay & Accounts Officer, Telangana, Hyderabad,

Copy to:

The General Manager, NABARD, 1-1-61, RTC "X" Roads,
Musheerabad, P.B.No.1863, Hyderabad-500020,
The P.S. to Hon'ble Minister (Irrigation, Mktg., M&G and LA)
The P.S. to Principal Secretary (SKJ)
The Finance (PF) Department.
SC/SF

//FORWARDED::BY ORDER//

SECTION OFFICER

Annexure-I to G.O.Ms.No. 3 I&CAD (MIG.2) Department dated:13.01.2016

BASSAPUR LIFT IRRIGATION SCHEME IN NIZAMABAD DISTRICT - PROJECT COST		
Sl. No.	Item	Cost (Rs. in Lakhs)
I	Civil Works	
1	Intake well	4.40
2	Intake Pipe Line	144.20
3	Jack well cum Pump House	93.05
4	Pressure Main	142.27
5	Delivery Cistern	3.15
6	Gravity mains- 3 Nos.	64.20
7	Approach Road	14.94
8	Transformer yard Civil works	2.80
		469.01
	VAT @ 5 % on cost of Civil works	23.45
	Sub-total	492.46
II	Electrical and Mechanical works	
1	Supply, erection and commissioning of 3 Nos. of 50 HP VT pump sets including accessories.	16.50
2	MS pipes and Specials and Valves etc.,	9.89
3	Cost of double pole Structure with 200 KVA Transformer	7.25
	Sub-total	33.64
	VAT @ 5 % on cost of Elecl. & Mech. works	1.68
	Cost of E&M	35.32
	Cost of Civil & Mechanical Works	502.65
	Cost of Civil & Mechanical Works Including VAT	527.78
III	Survey and Investigation charges @ Rs 350/- per acre	1.80
IV	Establishment charges @ 15% on cost of Civil and E & M works	79.17
V	Service line charges, security deposit etc. Payable to TS TRANSCO	20.47
VI	Labour cess @1% on Civil, Electrical & Mech. works	5.28
VII	Capacity building / Sensitization of members of the beneficiary committee	2.64
VIII	Tender Publication Charges	1.26
IX	Operation Charges for two years	0.60
	Cost of the Project	639.00
	Ineligible cost includes IV, VIII, and IX	81.03
	Balance cost eligible for RIDF assistance	557.97
	RIDF loan @ 95%	530.07
	State Government Contribution	108.93

**Dr. SHAILENDRA KUMAR JOSHI
PRINCIPAL SECRETARY TO GOVERNMENT**

Annexure-II to G.O.Ms.No.3 I&CAD (MIG.2) Department dated: 13.01.2016

KUKUNOOR LIFT IRRIGATION SCHEME IN NIZAMABAD DISTRICT - PROJECT COST		
Sl. No.	Item	Cost (Rs. in Lakhs)
I	Civil Works	
1	Sub surface Earthern dam 360m long with BC Soils.	141.08
2	Infiltration wells – 4 Nos. (3.50 m dia 8 m depth)	43.40
3	Control Panel shed (5.00 x 4.00x 4.50m) (including internal wiring)	17.00
4	Laying of PVC Pressure main 250mm dia, 315mm dia in river portion	34.10
5	Laying of Pressure Main 500mm PSC 6- kg/sqcm1720mts.	137.67
6	Delivery Cistern 3.50m dia	2.00
7	Approach road	27.50
8	Transformer yard civil works	1.40
		404.15
	VAT @ 5 % on cost of Civil works	20.21
	Sub-total	424.36
II	Electrical and Mechanical works	
1	Cost of (4 x2) Nos. of 12.5 HP Submersible Pump sets.	11.44
2	MS pipes and Specials and Valves etc.,	27.00
3	Double pole Structure with 160 KVA Transformer	4.10
	Sub-total	42.54
	VAT @ 5 % on cost of Elecl. & Mech. works	2.13
	Cost of E&M	44.67
	Cost of Civil & Mechanical Works	446.69
	Cost of Civil & Mechanical Works including VAT	469.02
III	Survey and Investigation charges @ Rs 350/- per acre	1.75
IV	Establishment charges @ 15% on cost of Civil and E & M works	67.00
V	Service line charges, security deposit etc. Payable to TS TRANSCO	16.21
VI	Labour cess @1% on Civil, Electrical & Mech. works	4.47
VII	Capacity building / Sensitization of members of the beneficiary committee	2.79
VIII	Tender Publication Charges	2.36
IX	Operation Charges for two years	0.40
	Cost of the Project	564.00
	Ineligible cost includes IV, VIII, and IX	69.76
	Balance cost eligible for RIDF assistance	494.24
	RIDF loan @ 95%	469.53
	State Government Contribution	94.47

**Dr. SHAILENDRA KUMAR JOSHI
PRINCIPAL SECRETARY TO GOVERNMENT**

Annexure-III to G.O.Ms.No. 3 I&CAD (MIG.2) Department dated:13.01.2016

CHINCHOLI LIFT IRRIGATION SCHEME IN NIZAMABAD DISTRICT - PROJECT COST		
Sl. No.	Item	Cost (Rs. in Lakhs)
I	Civil Works	
1	Infiltration wells - 4 Nos	20.00
2	Control Panel shed (6.00 Mx3.00Mx3.00 M)	5.80
3	MS Pipe Line 150mm dia in River portion	68.30
4	Pressure Main	128.00
5	Delivery Cistern 3.00 M dia	0.95
6	Transformer Yard Civil Works	1.40
7	Construction of Zero Velocity Valve Chamber	1.03
		225.48
	VAT @ 5 % on cost of Civil works	11.27
	Sub-total	236.75
II	Electrical and Mechanical works	
1	Supply erection & commissioning including testing of (4x2) Nos of 20.00 HP Submersible Pump sets	137.10
2	Double Pole Structure with 250 KVA Transformer	8.61
	Sub-total	145.71
	VAT @ 5 % on cost of Elect. & Mech. works	7.29
	Cost of E&M	153.00
	Cost of Civil & Mechanical Works	389.75
III	Survey and investigation charges @ 350 per acre.	1.54
IV	Establishment charges @ 15% on cost of civil, Electrical & Mechanical works	55.68
V	Service line charges, Security deposit, including development charges etc.	42.50
VI	Labour cess @ 1% on cost of Civil, Electro-Mechanical works	3.71
VII	Capacity building / Sensitization of members of the beneficiary committee	2.47
VIII	Tender Publication Charges	1.71
IX	Operation charges for two years	0.64
	Cost of the Project	498.00
	Ineligible cost includes IV & IX	56.32
	Balance cost eligible for RIDF assistance	441.68
	RIDF loan @ 95%	419.60
	State Government Contribution	78.40

**Dr. SHAILENDRA KUMAR JOSHI
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Annexure-IV to G.O.Ms.No.3 I&CAD (MIG.2)Dept., dated 13.01.2016

REPAKA LIFT IRRIGATION SCHEME IN WARANGAL DISTRICT - PROJECT COST		
Sl. No	Item	Total (Rs. Lakhs)
I	Civil works	
1	Intake well	2.70
2	Intake Pipe Line	47.50
3	Jackwell cum Pump house	41.90
4	Pressure Main	128.00
5	Delivery Cistern	2.60
6	Gravity main-A	66.00
7	Sub-Gravity main-A1	13.20
8	Sub-Gravity main-A2	7.00
9	Sub-Gravity main-A3	14.20
10	Gravity main-B	52.00
11	Sub-Gravity main-B1	19.00
12	Approach Road	9.00
13	Transformer yard Civil works	1.85
	Sub-total	404.95
	VAT @5% on civil works	20.25
	Total	425.20
II	Electrical & Mechanical Works	
1	Supply, erection and commissioning of 2 Nos. of 70 HP HCF pump sets and motors and accessories, valves, MS pipes and specials etc.	25.00
2	Cost of Double Pole Structure with 160 KVA Transformer	5.00
	Sub-total	30.00
	VAT @ 5% on E&M works	1.50
	Total	31.50
	Total of Civil & Electrical & Mechanical Works	456.70
III	Survey & investigation Charges @ Rs.350/- per acre	1.86
IV	Estt.Charges @15% on Civil & Electrical Mechanical Works	68.50
V	Laying dedicated power lines and deposits payable to TS Transco	50.42
VI	Capacity building charges @ 0.5% on Project Cost	2.93
VII	Tender publication Charges	0.46
VIII	Maintenance Charges for One year @ 200 per HP X140 HP	0.56
IX	Labour Cess @ 1% on Civil & Electrical Mechanical Works	4.57
	Cost of the Project	586.00
	Total Cost of the Project	586.00
	Ineligible cost includes IV, VII and VIII	69.52
	Balance cost eligible for RIDF assistance	516.48
	RIDF loan @ 95%	490.66
	State Government Contribution	95.34

**Dr. SHAILENDRA KUMAR JOSHI
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Annexure-V to G.O.Ms.No.3 I&CAD (MIG.2) Department dated: 13.01.2016

SANGIDI LIFT IRRIGATION SCHEME IN ADILABAD DISTRICT - PROJECT COST		
Sl. No.	Item	Cost (Rs. in Lakhs)
I	Civil Works	
1	Preliminaries	0.20
2	Intake Well	7.25
3	Intake Pipe Line	60.35
4	Jack Well cum Pump House	106.84
5	Pressure Main	35.00
6	Delivery Cistern	2.49
7	Gravity mains and minors	147.40
8	Approach road	21.72
		381.25
	VAT @ 5 % on cost of Civil works	19.06
	Sub-total	400.31
II	Electrical and Mechanical works	
1	Supply, erection and commissioning of 2 nos. of 50 HP VT pump sets including cables , panel board, MS pipes & Specials, etc.,,	19.00
2	Transformer yard with DP structure for 1 no of 125 KVA Transformer.	8.53
	Sub-total	27.53
	VAT @ 5 % on cost of Elecl. & Mech. works	1.38
	Cost of E&M	28.90
	Cost of Civil & Mechanical Works	408.78
	Cost of Civil & Mechanical Works Including VAT	429.21
III	Survey and Investigation charges @ Rs 350/- per acre	1.40
IV	Establishment charges @ 15% on cost of Civil and E & M works	64.00
V	Service line charges, security deposit etc. Payable to TS TRANSCO	37.50
VI	Labour cess @ 1% on Civil, Electrical & Mech. works	4.29
VII	Capacity building / Sensitization of members of the beneficiary committee	2.68
VIII	Tender Publication Charges	0.52
IX	Operation Charges for two years	0.40
	Cost of the Project	540.00
	Ineligible cost includes IV, VIII, and IX	64.91
	Balance cost eligible for RIDF assistance	475.09
	RIDF loan @ 95%	451.33
	State Government Contribution	88.67

**Dr. SHAILENDRA KUMAR JOSHI
PRINCIPAL SECRETARY TO GOVERNMENT**